

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                                     |   |   |
|-------------------------------------|---|---|
| In re Application of PADGETT et al. | ) | Examiner: STRZELECKA, Teresa E.           |
|                                     | ) |   |
|                                     | ) | Group Art Unit: 1637                      |
|                                     | ) |   |
| Serial No.: 10/066,390              | ) | I hereby certify that this correspondence |
|                                     | ) | is being transmitted to the USPTO         |
|                                     | ) | via EFS-Web on <u>May 21, 2008</u>        |
|                                     | ) |   |
| Filed: February 2, 2002             | ) |   |
|                                     | ) |   |
| For: A Method of Increasing         | ) | by <u>/Wayne Fitzmaurice/</u>             |
| Complementarity in a Heteroduplex   | ) | Wayne P. Fitzmaurice                      |
|                                     | ) | Reg. No. 58,274                           |

**AMENDMENT AFTER NON-FINAL REJECTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: May 21, 2008

Sir:

This amendment is in response to the Non-Final Rejection mailed 2/21/2008 in which the Examiner gave a three-month period for response, making this paper timely filed.

Claims 91-105 are currently pending. Claims 66-72, 78-83, and 85 are canceled herein.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.